Software Assurance (SwA) Forum
Software Supply Chain Risk Management
Mitre, McLean, Virginia
9-12 March 2010

Day 1 – March 9, 2010 (Tuesday)

7:30am – 9:00am	**Registration**
8:50am – 9:00am	**Security and Logistics Briefing**
9:00am – 9:05am	**Welcome from MITRE** *Gary Gagnon, Vice President for Cyber Security, MITRE*
9:05am – 9:15am	**Overview of the SwA Forum and Status Updates** *Joe Jarzombek, DHS/NCSD/SwA* *Don Davidson, OASD/ Networks & Information Integration (NII)*
9:15am – 9:45am	**SwA Forum Keynote** *Howard Schmidt, Cyber Security Coordinator*
9:45am – 10:15am	**Government Sponsor Keynote** *Greg Schaffer, Assistant Secretary for Cyber Security and Communications (CS&C), DHS*
10:15am – 10:30am	**NETWORKING BREAK**
10:30am – 12:30pm	**Government Supply Chain Risk Management** *Joe Jarzombek, DHS/NCSD/SwA – Facilitator* *Don Davidson, OASD/NII, DoD Globalization Task Force* *Kurt Seidling, DHS/NCSD/Supply Chain Risk Management* *Leslie Guyatte, Canadian Department of National Defence*
12:30pm – 1:30pm	**LUNCH**
1:30pm – 2:30pm	**Software Supply Chain Assurance – Existing and New Standards** *Don Davidson, OASD/NII - Facilitator* *Nadya Bartol, Booz Allen Hamilton* *Bob Martin, MITRE* *Murray Donaldson, Innovative Intelligent Information Management LLC*
2:30pm – 3:00pm	**NETWORKING BREAK**
3:00pm – 4:00pm	**Trends in SwA Practice: Education and Adoption** *Carol Woody, Software Engineering Institute/Computer Emergency Response Team (SEI/CERT) – Facilitator* *Sanjay Bavisi, President, EC Council* *Steve Lipner and/or David Ladd, Microsoft* *Rich Marshall, DHS Global Cyber Security Management*
4:05pm – 5:00pm	**Birds of a Feather – Challenge of Adopting SwA through Education and Training** *Carol Woody, SEI/CERT*
5:00pm	**END**

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Day 2 – March 10, 2010 (Wednesday)

7:30am – 9:00am	**Registration**
9:00am – 9:30am	**Government Sponsor Keynote – DoD IT Acquisition Reform** *Tim Harp, DASD- C3ISR & IT Acquisition Program Oversight (OASD-NII / DoD CIO)*
9:30am – 10:00am	**Cyber Guardians and Cyber Warriors: Can We Catch Up?** *Alan Paller, Director, SANS Institute*
10:00am – 11:00am	**NETWORKING BREAK**
11:00am – 12:00pm	**Lessons Learned from Government Implementation of SwA Practices** *Arch McKinley, NAVSEA – Facilitator* *Sandra Coby, DoD* *Brian Brodfuehrer, Defense Acquisition University* *Carol Woody, SEI/CERT*
12:00pm – 12:30pm	**Good, Bad, and Ugly in Security Measurment** *Mary Ann Davidson, Chief Security Officer, Oracle*
12:30pm – 1:30pm	**LUNCH**
1:30pm – 3:00pm	**Lessons Learned for Process Implementation and Benchmarking** *Paul Croll, Computer Science Corporation (CSC) – Facilitator* *Chris Fagan, Microsoft* *Brian Chess, Fortify* *Michele Moss, Booz Allen Hamilton*
3:00pm – 3:30pm	**NETWORKING BREAK**
3:30pm – 4:00pm	**Experience with the Build Security In Maturity Model (BSIMM)** *Jerry Archer, SVP and Chief Security Officer, Sallie Mae*
4:05pm – 5:00pm	**Birds of a Feather – Benchmarking Development Practices** *Michele Moss and Nadya Bartol, Booz Allen Hamilton*
5:00 pm	**END**

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Day 3 – March 11, 2010 (Thursday)

7:30am – 9:00am	**Registration**

9:00am – 9:30am **Government Sponsor Keynote**
James A. St. Pierre, Deputy Director of the National Institute of Standards and Technology's Information Technology Laboratory

9:30am – 10:00am **SwA Keynote – Firmware and Manufacturing**
Scott Borg, Director and Chief Economist, U.S. Cyber Consequences Unit, Internet Security Alliance

10:00am – 10:30am **Rugged Software: Educate IT and business professionals to improve software quality & security**
Joshua Corman, Research Director, 451 Research's Enterprise Security Practice

10:30am – 11:00am **NETWORKING BREAK**

11:00am – 12:30pm **Lessons Learned from Evaluating Open Source Software**
Mike Kass, National Institute of Standards and Technology (NIST) – Facilitator
Doug Maughan, Cyber Security R & D and Technology Directorate, DHS – Open Source Test Lab
Laurie Williams, NC State – Secure Open Systems Initiative (SOSI)
Robert Charpentier and Mourad Debbabi – Security Eval. & Hardening of Open Source SW
David Maxwell, Coverity – Open Source SCAN project

12:30pm – 1:30pm **LUNCH**

1:30pm – 3:15pm **Moving from Product Lessons Learned to Benchmarking**
Larry Wagoner - Facilitator
Paul Black, NIST – Product Labeling
Djenana Campara, KDM Analytics – Assurance ecosystem
Sean Barnum, MITRE – SAFES
Matt Moynahan, Vericode – Software Rating
Jitendra Subramanyam of CAST Software – Software Quality Measurement

3:15pm – 3:40pm **NETWORKING BREAK**

3:40pm – 4:00pm **Applying Security Assurance Best Practices to Chip**
Jeff Cohen, Intel

4:05pm – 5:00pm **Birds of a Feather – Measuring Product Characteristics throughout the SDLC**
Mike Kass, NIST
Nadya Bartol, Booz Allen Hamilton

5:00pm **END**

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Day 4 – March 12, 2010 (Friday)

7:30am – 9:00am	**Registration**
9:00am – 9:30am	**Keynote: Moving the SwA Agenda Forward** *Bob Lentz, Cyber Strategies (former DoD DASD-Information and Identity Assurance)*
9:30am – 10:00am	**SwA as a Critical Component of Cybersecurity** *Andy Purdy, CSC Chief Cybersecurity Strategist (former DHS NSCD Director)*
10:00am – 10:30am	**Quality Assurance and Security: Can They Be Synonymous in Software** *Marc Noble, Director of Government Affairs (ISC)[2]*
10:30am – 11:00am	**NETWORKING BREAK**
11:00am – 11:30am	**SwA Update from the Financial Industry** *Elliott Glazer, MaxSecurity LLC* *Ajoy Kumar, Depository Trust and Clearing Corporation*
11:30am – 12:00pm	**ICT Supply Chain Assurance "State of the Art"** *Karen Goertzel, Booz Allen Hamilton*
12:00pm – 12:30pm	**The Business Case for Static Analysis** *Ilya Dreytser, Coverity*
12:30pm – 1:30pm	**LUNCH**
1:30pm – 1:40pm	**Software Assurance Practices, Knowledge, and Technology** *Sean Barnum, MITRE*
1:40pm – 3:30pm	**Harmonizing SwA Initiatives** *Joe Jarzombek, DHS/NCSD/SwA – Facilitator* *Paul Black, NIST – SAMATE* *Jeff Voas, NIST – Cloud Assurance* *Stacy Simpson – SAFECode* *Andras Szakal – The Open Group and Object Management Group*
3:30pm – 4:00pm	**NETWORKING BREAK**
4:00pm – 4:45pm	**SwA Community Collaboration Strategy: Forward to June SwA WGs** *Joe Jarzombek, DHS/NCSD/SwA* *Don Davidson, OASD/NII*
4:45pm – 5:00pm	**Closing Comments**
5:00pm	**END**